

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Smith, Douglas

Serial No.: 08/487,032

Filed: June 7, 1995

For: *NUCLEIC ACID AND AMINO ACID
SEQUENCES RELATING TO HELICOBACTER
PYLORI FOR DIAGNOSTICS AND THERAPEUTICS*

Attorney Docket No.: GTN-001

Group Art Unit: 1645

Examiner: V. Portner

Am dt
38/I(f)
Linda
3/7/02

Commissioner for Patents
Box AF
Washington, D.C. 20231

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I hereby certify that this correspondence is being facsimile transmitted to: Commissioner for Patents, Washington, D.C. 20231, on the date set forth below.

March 4, 2002

Date

Amy E. Mandragouras, Esq. 36,207

AMENDMENT AND RESPONSE AFTER FINAL

Dear Sir:

This is in response to the Final Office Action (Paper No. 32) mailed from the U.S. Patent and Trademark Office on February 1, 2001 for the above-referenced application. An Appeal Brief with a separate petition for the appropriate extension of time is also being filed concurrently herewith via Certified First Class mail. Enclosed herewith is an appendix of

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March 4, 2002

Commissioner for Patents
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Re: U.S. Patent Application Serial No. 08/487,032
 Title: "Nucleic Acid and Amino Acid Sequences Relating to
Helicobacter Pylori for Diagnostics and Therapeutics"
 Inventor: Douglas Smith
 Filing Date: June 7, 1995
 Our Reference No. GTN-001

Dear Sir:

I enclose herewith for filing in the above-identified application the following:

1. Amendment and Response After Final (12 pgs.) with Version With Markings to Show Changes Made (2 pgs.), Appendix A (2 pgs.), Appendix B (15 pgs.), and Appendix C (1 pg.).

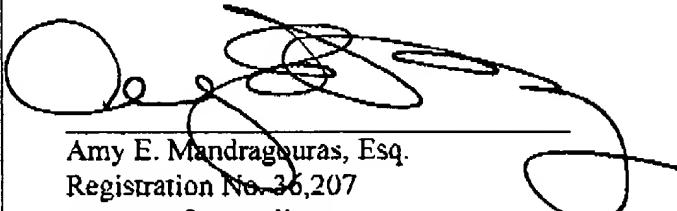
Please charge any necessary fees or credit any overpayments to our Deposit Account No. 12-0080. The undersigned requests any extensions of time necessary to respond. *For this purpose, a duplicate of this sheet is enclosed*

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| March 4, 2002 | |
| _____ Amy E. Mandragoras, Esq. | Date _____ Registration No. 36,207 |

Dated: March 4, 2002

Respectfully submitted,

LAHIVE & COCKFIELD, LLP


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Case No.: GTN-001
 U.S. Serial No. 08/487,032

Date: 03/04/02

Sent By: LMD

**Pages including this
 cover page:** 35

Message:

**--PLEASE DELIVER TO EXAMINER V.
 PORTNER IN GROUP ART UNIT 1645.--**

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